

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1206	713/168,170,171,176,180.ccls. and @ad<"19990907"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/10 14:22
L3	8509	(\$4divid\$3 or partition\$3) and (message or data or signal or text or plaintext or string) and (signature) and (discrete or concatenat\$3 or concat)	US-PGPUB	OR	ON	2007/03/10 14:23
L4	0	I2 and L3	US-PGPUB	OR	ON	2007/03/10 14:24
L5	0	I2 and (recover\$3 with (component or string or portion or section))	US-PGPUB	OR	ON	2007/03/10 14:25
L6	0	I2 and (partial adj recovery)	US-PGPUB	OR	ON	2007/03/10 14:26
L7	1	I2 and (discrete or component or concatenat\$3 or concat) with (signature)	US-PGPUB	OR	ON	2007/03/10 14:26
S1	3041	380/255,28-30.ccls. or 713/150, 180.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/10 14:22
S2	1635	S1 and @ad<"19990907"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 13:24
S3	274951	(\$4divid\$3) with (message or plaintext or text or data or string)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 13:19
S4	3068	S3 and (signature with (component or part or \$4section))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 13:20

## EAST Search History

S5	86	S4 and (signature with (redundant or redundancy))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 13:21
S6	30	S5 and @ad<"19990907"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 13:34
S7	1161	(combin\$3 or form\$3) with (component or \$4section) with signature	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 13:35
S8	18	S7 and S2	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 13:37
S9	189	ecdsa	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 13:37
S10	19	S9 and @ad<"19990907"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 11:04
S11	35	S8 or S10	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 13:49
S12	363	vanstone and signature	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 13:50

## EAST Search History

S13	126	S12 and @ad<"19990907"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 13:50
S14	61	S13 and component	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 13:52
S15	1	S13 and (discrete with component)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 13:50
S16	55	S14 and (public adj1 key)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 13:52
S17	13	S16 and (redundant or redundancy)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 13:52
S18	8	hybrid adj1 signature	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 14:13
S19	3	S18 and @ad<"19990907"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 14:13
S20	2	gb-2321834-\$.did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 14:27

## EAST Search History

S21	1	gb-2313272-\$.did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 14:29
S22	0	ep-0807908-\$.did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 14:29
S23	2	ep-807908-\$.did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 14:29
S24	2	"6279110".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:55
S25	1	wo-9303562-\$.did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 13:32
S26	37580	(first and second) with (plaintext or text or string)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 14:26
S27	3393	S26 and ((subdivid\$3 or divid\$3) with (text or plaintext or string))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 14:18
S28	60	S27 and (signature with (component or part or section))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 14:20

## EAST Search History

S29	589	S27 and ((discrete or separate) with (component or part or section))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 14:20
S30	11	S28 and ((discrete or separate) with (component or part or section))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 14:20
S31	32170	((first and second) and (plaintext or text or string)).clm.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 14:26
S32	2298	S31 and (intermediate).clm.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 14:27
S33	2	S32 and (signature with component).clm.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 14:28
S34	2	"5982895".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 14:29
S35	470	signature.clm. and intermediate.clm.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 14:29
S36	21	S35 and discrete.clm.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 14:29

## EAST Search History

S37	8	S36 and component.clm.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 14:30
S38	143	(first and second and third) with (signature) with (component or part or section)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 16:27
S39	3041	380/255,28-30.ccls. or 713/150, 180.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 16:28
S40	1635	S39 and @ad<"19990907"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 16:28
S41	8	S38 and S40	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 16:28
S42	2	"5600725".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 15:43
S43	9	hybrid adj signature	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 16:02
S44	2	"6079018".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 13:17

## EAST Search History

S45	973	discrete with signature	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 13:58
S46	3533	380/255,28-30.ccls. or 713/150, 180.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 13:58
S47	1651	S46 and @ad<"19990907"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 16:03
S48	88	S45 and S47	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 14:08
S49	36	S48 and (\$4divid\$3 with (text or message or plaintext or data or string))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 14:22
S50	3	(concat or concatinat\$3) with signature	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 16:02
S51	683	(726/26-30.ccls. or 705/50-51.ccls.) and @ad<"19990907"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 16:04
S52	5	S51 and S45	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 16:04

## EAST Search History

S54	8509	(\$4divid\$3 or partition\$3) and (message or data or signal or text or plaintext or string) and (signature) and (discrete or concatenat\$3 or concat)	US-PGPUB	OR	ON	2007/03/10 14:23
S55	34	S54 and @ay="1999"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 14:04
S56	38	(((\$4divid\$3 or partition\$3) and (message or data or signal or text or plaintext or string) and (signature) and (discrete or concatenat\$3 or concat)).clm.	US-PGPUB	OR	ON	2007/03/08 14:02
S57	19086	(verify\$3 or verification or authenticat\$3) with (signature or signer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 13:44
S58	6363	S57 and (recover\$3 or regenerat\$3 or decrypt\$3 or decipher\$3) with (component or text or signal or data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 13:45
S59	1278	S58 and @ad<"19990907"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 13:46
S60	250	S59 and ((combin\$3 or mix or "xor" or "x-or" or "exor" or "ex-or" or "exclusive or") with ((first and second) or component))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 13:49
S61	3541	380/255,28-30.ccls. or 713/150, 180.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 13:49

## EAST Search History

S62	1651	S61 and @ad<"19990907"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 13:49
S63	683	(726/26-30.ccls. or 705/50-51.ccls.) and @ad<"19990907"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 13:49
S64	394	S59 and (S62 or S63)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 13:49
S65	69	S64 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 13:49
S66	372	((combin\$3) and (component or part or portion) and (verify\$3 or verification or authenticat\$3) and (signature or message or text or signer)).clm.	US-PGPUB	OR	ON	2007/03/08 14:03
S67	0	S66 and @ay="1999"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/03/08 14:04
S68	17538	signature with (verification or verifying or authenticat\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/10 13:14
S69	8	S68 and (partial adj recovery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/10 13:17

## EAST Search History

S70	2	S69 and @ad<"19990907"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/10 13:14
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